

Month	Shibor	Market	HML	ROE	CMA	MOM	MEOBP0	MEOBP1	MEOBP2	MEOBP3
2008-01	1.98321818	-13.071154	-1.9839089	-4.1115219	-1.1606112	24.3305687	-9.4969724	-10.320073	-8.9967483	-8.3964115
2008-02	2.2916125	1.13271686	-5.5769219	-4.8145673	-2.8728804	19.0991068	11.4576086	9.19327256	9.6459851	8.29347267
2008-03	2.08465714	-21.200326	-4.4393246	-1.8186451	2.08871639	20.4957582	-18.51633	-15.959303	-15.476359	-17.100119
2008-04	2.2890619	0.37896327	0.99046012	1.50859268	-8.3992346	29.2263357	-11.5521	-9.8680484	-12.550924	-8.9548492
2008-05	2.520375	-10.067207	-5.0481654	0.01686379	-1.8877719	18.8832018	-3.7705372	-1.5785582	-3.6949054	-1.0092947
2008-06	2.81831	-25.233117	-5.6301383	-0.0543491	-0.5810571	15.1709456	-25.620735	-24.440067	-22.93946	-28.864424
2008-07	2.50766957	0.53785363	-3.8207153	-1.2224459	-2.7779999	18.5943646	9.85035315	11.6582302	9.59556539	12.1656322
2008-08	2.66094286	-19.762012	-1.369344	0.58489846	2.67746749	21.2998415	-24.027222	-24.463867	-24.478031	-24.054532
2008-09	2.7379	-9.3544166	1.9682406	-0.7535367	-11.362224	23.3822356	-8.965124	-11.371063	-11.235016	-12.615507
2008-10	2.50318	-28.251809	-9.6468757	-4.074657	-1.0783783	22.1144772	-26.104895	-25.781057	-25.941688	-26.73201
2008-11	2.15235	10.4847038	-5.5702384	-7.0605481	1.0446781	29.0760514	23.5009793	21.4458925	22.4557028	18.012874
2008-12	1.12292174	0.33995056	-7.9175126	-4.5769442	1.40483967	29.218128	4.58257218	10.9237537	11.1854255	5.7071674
2009-01	0.85592	12.2882036	1.15637145	-0.1884888	-1.0452698	23.5959995	15.2319096	15.3655663	13.2131593	13.1402949
2009-02	0.82156	4.91162281	-2.62005	-3.1521027	-2.270187	24.7418109	10.4622895	5.53691672	5.3862676	7.44088654
2009-03	0.80358182	17.5841591	-8.8936249	-1.0164476	1.01946754	27.0012213	23.3688087	21.3475406	21.5907332	21.1302359
2009-04	0.80666667	4.11132664	-1.6771908	1.33877431	0.41776094	21.6028842	4.79554178	6.78636064	7.41891949	5.30949289
2009-05	0.80983333	4.60736812	-1.9167231	-1.1023747	0.21694335	20.1968886	9.4930504	6.35377068	8.48503846	4.38523701
2009-06	0.87364545	10.7003999	-7.0734588	-0.8377384	8.82155674	28.5353409	10.3585107	4.03564587	3.18118064	4.378972
2009-07	1.25266522	14.9990027	-2.9794107	-2.6654306	-7.0169504	29.3506976	10.0292286	11.578991	10.2742238	8.63486018
2009-08	1.15700476	-22.370038	-7.3768774	0.25952381	-2.1685515	24.4972628	-15.893394	-13.002292	-14.943974	-18.184568
2009-09	1.20472273	3.86908444	-3.1069672	0.03351511	3.2688606	16.9550728	1.64811928	3.03571765	0.98011748	4.58402531
2009-10	1.238175	8.12341292	-3.3821225	-0.5473287	-0.0696566	16.7297368	11.2504136	11.8753076	11.9305391	11.7069744
2009-11	1.19369048	7.28944702	-4.708257	-0.2599579	-4.9990683	22.4874666	13.7653861	13.9238052	15.4839408	13.6705388
2009-12	1.17967826	1.78523985	1.26357349	-1.3346142	-0.1293745	17.8853681	-1.3029043	4.69616528	3.47793004	3.86389417
2010-01	1.11511	-9.6869116	-6.5776072	-0.0577038	-1.293168	20.9994245	-6.0863037	-1.5480145	-3.4980169	-3.4923624
2010-02	1.53203333	1.56793615	-19.298429	-1.672778	-14.895867	26.7261952	9.40550874	8.73060124	6.63500643	5.67623752
2010-03	1.34753913	1.20747934	-4.9334446	-0.2005222	0.37795965	16.1114256	8.12526438	5.3855422	6.39039737	5.06978928
2010-04	1.30440952	-8.9970818	-6.3104492	-1.2424373	-0.0925171	21.1001109	-10.409585	-7.4976507	-10.984498	-10.783206
2010-05	1.68171	-9.9847961	-6.8103661	-1.9035272	3.94558362	16.4751931	-11.019039	-7.8060422	-10.066122	-11.574414

MEOBP4	ME1BP0	ME1BP1	ME1BP2	ME1BP3	ME1BP4	ME2BP0	ME2BP1	ME2BP2	ME2BP3	ME2BP4
-5.169178	-7.5072157	-4.8010544	-7.0586463	-6.8029974	-4.0959815	-5.6450942	-6.1932396	-4.9734832	-4.0763534	-6.3098638
11.5622411	12.1602992	9.6469314	11.9907632	10.5921872	8.72414955	9.51994187	11.1632761	11.3521532	10.6067915	6.90199875
-21.109639	-18.981875	-16.95311	-19.674648	-18.965671	-20.343198	-14.131082	-18.562353	-19.609211	-19.430702	-21.63379
-11.963587	-7.6539438	-3.7368671	-10.458081	-9.3820354	-10.380507	-2.8663253	-2.7961606	-3.1291966	-5.5298494	-4.4697584
-6.0692952	-1.9845016	0.72045701	-4.7588053	-4.6716845	-4.0253358	1.74389169	-0.6700764	-2.9252119	-3.6778148	-6.9595635
-28.501908	-26.088239	-23.415928	-27.670344	-26.846371	-27.512535	-20.003638	-25.841554	-24.004815	-26.891446	-26.962953
11.0582956	13.0881382	9.22625031	10.8148101	11.5257822	10.9262504	10.8801004	11.4059823	10.4874972	8.85922116	9.18827606
-23.289401	-22.282486	-22.488529	-24.458997	-22.547396	-23.869639	-22.394877	-22.90159	-22.053613	-25.146554	-24.017793
-8.4961294	-9.3753159	-10.250247	-11.972359	-8.2209849	-7.4651713	-9.0900721	-7.3835776	-6.5550265	-9.486153	-8.6790864
-25.135855	-23.231572	-25.508535	-25.982898	-26.278172	-25.597099	-23.338518	-27.149125	-29.359963	-26.495668	-27.607934
17.0064903	23.1379725	23.2829353	21.5527177	19.7101141	19.1104767	24.125274	18.8882049	22.9634576	16.9361101	19.8709397
3.58204395	16.221079	11.2476351	8.69803806	8.53554785	3.36596222	14.0417187	9.48255509	3.12585092	3.56029845	3.749979
17.4232841	13.5767707	16.6244839	14.3873758	14.5092317	16.695559	17.3860448	14.6288467	18.5668131	19.2013931	17.7146973
6.02116718	9.35845211	6.89903983	10.5966739	7.09365481	9.23830006	10.4035909	7.52126065	13.1451225	9.51343749	11.1121767
21.9960164	27.2907849	23.9427478	23.0838253	23.216383	22.1068453	23.9478412	21.2556677	20.7446978	21.5866191	21.9190275
7.90401615	11.1874548	7.19479241	9.53817846	7.95774408	2.28158509	6.0067927	11.1516685	6.99365492	4.40724984	6.7313386
5.94527752	10.1216939	9.07967986	6.93784812	5.15946766	7.86460291	10.9419362	7.99315565	5.96213782	7.40254144	6.8127563
3.56376306	13.9325696	5.59789149	2.45039764	6.71790378	2.00037658	7.64810023	2.95378016	4.08804869	3.53588586	4.73085232
8.64231166	14.0243937	16.6176708	14.3174813	11.462307	10.6636999	12.6381816	15.4603659	13.7518294	13.3390558	16.8472574
-17.723478	-13.169785	-13.40854	-16.14482	-17.767034	-13.80901	-12.710574	-15.706991	-17.485502	-13.859127	-14.847193
3.59961748	1.81776808	3.62720678	5.48974604	4.15577578	2.77799089	19.6928865	2.76659728	3.72315616	0.82337276	1.33158804
12.457704	10.7280945	14.437277	11.7454104	12.8891009	11.2242902	9.46817377	12.0273789	11.2937571	10.7570274	10.7212223
11.5414209	16.8109064	13.7857309	17.4208275	17.98391	14.8157828	16.163377	14.8298796	13.1701377	15.7199745	16.8308761
4.27918096	1.15788719	3.50465891	3.45214812	3.91799796	1.53581087	1.02269904	3.55416553	3.45057389	3.37237232	1.09901508
-4.8260324	-5.8841222	-1.1007874	-1.5603941	-4.2600858	-2.4363351	-3.1130114	-3.8763961	1.49196431	-2.4530381	-5.1942819
8.38227396	8.07951378	8.66983838	7.92659304	5.87270988	5.06812599	4.79138018	8.63981256	7.02911784	7.11844146	5.27307427
3.88865624	9.74396768	6.60674515	5.66519633	1.6837983	2.66591152	8.53108541	4.13619977	3.85440172	2.25625206	3.32639105
-10.012687	-4.8005479	-5.8088577	-9.8320399	-11.026787	-10.407882	-6.0544784	-6.2675801	-7.8546107	-8.3975989	-11.305472
-11.494106	-8.0975671	-5.5320685	-8.0922595	-11.64958	-11.565298	-7.007913	-4.6498869	-9.1738466	-8.3879875	-10.126269

ME3BP0	ME3BP1	ME3BP2	ME3BP3	ME3BP4	ME4BP0	ME4BP1	ME4BP2	ME4BP3	ME4BP4
-4.1226997	-5.4306689	-5.0874796	-4.2911934	-4.8102377	-11.538205	-11.914051	-18.80572	-14.678281	-8.9637458
7.95045208	7.62278526	7.09546366	9.3777674	5.88875189	5.86867496	4.68733263	1.70052699	2.27969602	1.22623761
-19.407683	-20.929913	-17.699222	-20.728565	-18.2577	-18.915317	-19.334779	-19.977057	-19.341432	-19.643837
2.06202336	-0.1651336	-2.3771336	-2.2993797	0.01559389	8.68941859	2.91300329	4.4134109	11.3150455	7.67361204
-3.5769529	-3.888449	-2.0995606	-4.3672816	-7.425575	-3.7744046	-8.329447	-11.306421	-0.2387148	-6.5975511
-17.280196	-21.884139	-24.394743	-25.415234	-26.452483	-17.602372	-21.692132	-25.639417	-22.47591	-20.251941
9.46107282	7.34152381	8.03812488	7.08289447	8.98634665	4.23003795	3.4238496	3.64382497	1.52285311	1.49286402
-21.237796	-20.354761	-24.44979	-25.147682	-21.448197	-15.860479	-16.464913	-11.903999	-11.8965	-18.977051
-4.4846147	-7.9706703	-6.7648733	-6.0609038	-5.7926564	-2.0506947	-1.5626205	-6.9458199	2.40317632	1.37837347
-22.718203	-24.424067	-27.033576	-28.673987	-26.021285	-19.104617	-22.823841	-24.963553	-21.444341	-26.93999
24.9209751	19.282479	19.7596204	17.3894487	16.3915481	15.3880703	15.1438478	15.2205599	11.8254359	10.6629727
12.7067564	10.1510874	5.72146078	6.19340504	2.41103279	4.97380555	-3.1891747	1.51763856	0.77790302	2.07212014
16.2466462	13.4470716	19.3723195	18.1992296	18.1082933	8.29508014	13.9257718	12.3197177	12.8515276	14.3895263
7.52774756	7.1892944	11.8638352	8.07267586	7.95274684	8.57029073	10.9328506	5.32721944	6.58664586	6.12588779
21.870241	23.0760664	22.087068	21.3237499	21.2228553	20.7664993	25.4728987	21.7505873	16.2411165	17.0156962
6.732942	10.1588494	6.41551896	7.59734813	7.28403316	6.49823643	7.49849686	4.39794084	6.76021074	7.01208931
6.38977666	8.14357493	6.65625415	5.39959309	4.78296703	8.41049266	4.635165	5.83979763	3.71474967	8.43088549
8.41199815	5.87917916	4.20514012	5.88894944	6.59126771	40.306979	12.1387736	8.31543861	9.39828605	17.2789013
16.7063092	14.1171	18.5737633	18.0493178	13.2338474	28.2876419	17.4729268	19.7612263	18.808581	23.2064825
-12.306917	-12.645453	-12.996491	-16.839681	-16.380085	-16.50758	-18.26926	-22.248493	-20.174003	-23.905902
7.91284195	6.01394427	5.95591748	5.32365791	3.55793425	7.50838983	6.37435842	5.78608141	4.05167628	6.83878086
14.4997187	16.1132907	12.1265365	11.1843002	14.5837944	9.42230417	11.8193277	11.3073568	8.19862762	9.38303622
17.0448085	20.1051038	14.4760944	15.7159235	17.4455068	14.341617	7.68342186	6.81311439	8.90673495	10.1681686
2.16530156	1.913935	1.89588267	2.66036388	1.44309028	1.04552663	1.13773478	9.36895409	2.66065295	4.67471484
1.39694693	0.96562073	-0.9187668	-2.1598239	-4.309919	-4.5253887	-8.138477	-8.6988213	-7.4829233	-11.78546
7.38992823	5.59836386	8.75618209	4.12726268	5.81665658	62.8288188	2.92434802	2.572389	2.25972749	2.3127648
11.0836586	3.9354714	3.94044659	1.53116496	0.13910531	4.63725773	2.32576385	1.68998471	3.09633785	1.94267969
-2.8874771	-2.989582	-7.7905422	-7.4340218	-8.5665063	0.10525622	-6.9062073	-6.6949145	-6.3368976	-8.6579217
-3.6628211	-5.2521074	-5.3461929	-9.2068963	-9.5336985	-2.7386704	-7.9560011	-6.5884364	-11.154195	-9.4897631

2010-06	2.22158421	-9.8721961	-1.9809965	-1.8159909	-0.8947418	14.133496	-9.3514004	-10.068078	-10.581368	-10.305434
2010-07	1.6771	10.1892843	-0.6352585	-2.9995439	-0.7241254	15.9946207	16.6100312	15.1877355	14.6301056	15.3913034
2010-08	1.57777273	0.96302426	-10.451154	-1.3947338	2.18350757	22.6663355	8.41075539	10.956751	6.92159069	10.0847751
2010-09	1.81278421	-0.7478579	-5.11713	-3.789641	-2.1455613	18.3641256	-3.903016	-0.6013198	-2.9537771	-2.790285
2010-10	1.59955	10.4096651	-0.1505903	-3.0949126	-3.2539829	25.3935908	7.16622569	7.83762084	6.06878183	6.44642923
2010-11	1.71445909	-5.96012	-10.618753	0.21128735	6.8716478	27.9781694	1.58387548	3.37189892	1.80614208	1.9255993
2010-12	2.80312609	-3.6926291	-3.941439	-4.8829279	-2.6998374	17.0069399	-2.9208678	-2.7848117	-2.7245567	-3.2562888
2011-01	3.920145	-5.9530731	1.41398793	-5.6456079	-3.9181039	15.3185478	-7.9207247	-7.766934	-7.7872845	-7.3576516
2011-02	2.51529333	2.79607028	-4.0739371	-1.5883039	-3.6861448	14.5617535	8.88030177	10.6854678	9.34777541	8.77497695
2011-03	1.809	-1.6188296	1.75788671	-2.318536	-0.0720883	16.8870872	-1.1291824	0.88546055	-1.0607691	-1.8589676
2011-04	2.08576316	-3.4499589	-1.6635088	-3.5722634	-0.2015369	14.6886182	-4.3145681	-5.3177691	-5.7614233	-8.2831476
2011-05	2.95300952	-8.9392228	-4.9121285	-2.1078794	-2.0533444	10.7009456	-7.7085264	-8.2540176	-7.4738197	-9.391073
2011-06	4.72191905	-2.318136	-4.7148867	-4.8240409	-3.188135	10.6115622	2.2239343	2.15922541	1.77780219	1.45527354
2011-07	4.35064762	-5.3732355	-7.4544381	-5.3045728	-2.2655443	14.2424544	4.84953022	3.13649112	0.52388506	-1.0510687
2011-08	3.16809565	-7.7586176	-5.8594077	-3.6629022	-0.9016894	13.4848954	0.05293133	-2.3926521	-1.1803352	-2.0249009
2011-09	3.47602381	-12.355079	-2.3502666	-4.0849011	-6.0591757	10.862299	-16.876319	-13.095611	-12.672522	-13.904145
2011-10	3.44755625	0.86611253	-3.7737468	-1.9253534	-3.349166	12.1172983	2.86384321	6.41645349	3.68801727	4.27998663
2011-11	3.32447727	-8.3747193	-5.7603481	-3.3961121	-2.7299758	12.2679028	-2.9672951	-5.167889	-3.657525	-4.9449102
2011-12	2.98919091	-10.251577	0.50958256	-2.9827517	0.39238093	19.3380208	-19.129513	-17.855928	-19.247243	-19.073772
2012-01	4.48974667	-1.2483689	-1.3042991	-5.4622055	-3.5179903	13.8360312	-2.9422071	-4.6925114	-3.5521369	-3.9291159
2012-02	3.43050476	3.678459	-6.5545153	-3.2174768	-4.1979113	13.4872806	13.958004	14.6098484	14.3265311	13.3739401
2012-03	2.47261818	-9.3606945	-4.2908928	-1.728431	-0.5939031	11.9274362	-9.795873	-10.036467	-7.2797908	-9.8511742
2012-04	3.19397059	2.71555069	-3.5214908	-0.4237129	-2.4470077	12.7598358	7.29276625	4.74543575	5.04634823	3.64849254
2012-05	2.15196364	-2.1943076	-3.820438	-1.6181659	-0.7470383	14.0649974	0.54661013	1.55067426	0.80332318	2.9384944
2012-06	2.76981	-7.8485722	-6.4774927	-0.0722923	2.27426719	15.6433526	-5.4316914	-5.3775046	-5.3237783	-5.3312571
2012-07	2.7182	-8.2575319	-3.6783633	-1.5352947	1.68844418	14.9412768	-13.134588	-12.54927	-13.853543	-14.459985
2012-08	2.74311304	-5.1608427	-5.9168667	-3.951262	-4.1507108	17.4424052	5.15631118	4.42639483	4.2908426	4.28072503
2012-09	2.89924	-0.5089416	-1.4568746	-2.2996712	-2.0603362	11.8813261	-0.0596897	0.30869586	-0.6298996	-0.244626
2012-10	2.73762222	-3.6518065	-4.7877604	-5.0154546	-1.9957419	11.8927693	0.78420793	-1.4921753	-1.201549	-1.1494916
2012-11	2.41620455	-8.3762439	0.13191506	-3.2914772	-0.9590221	15.7816744	-11.574202	-13.136173	-13.048771	-12.693483

-10.827979	-8.7952422	-9.3657095	-7.7287739	-9.0468783	-11.627542	-5.1306523	-7.5900159	-10.16077	-10.378008	-11.022776
13.5029401	11.223918	14.3970724	14.4605357	15.3147879	16.5646998	14.8289953	18.1576574	15.0530927	15.9287098	17.3162175
8.26588307	12.2002166	10.2954462	10.0696917	7.41814966	7.81168637	13.8893994	10.3362682	9.27979393	6.81710492	7.44479232
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6.54529708	9.42730254	6.45818064	7.86435278	8.19695327	8.78193737	10.4794275	9.59428351	10.0818743	7.93727101	8.42987247
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14.2862337	13.8268294	12.893144	13.1519107	12.0707324	7.61157782	10.8435493	9.05476171	5.24646808	5.4778688
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4.95403064	3.39682788	3.95111332	2.76511853	3.10037518	3.46236004	4.53109053	1.5358376	0.8639171	-0.1811667
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2.0878757	0.77017964	2.54630938	-0.5252992	0.69597387	4.13621163	1.3773641	4.65895822	0.86175296	5.34394766
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2012-12	2.36937143	12.673008	0.25646821	0.2249152	0.49412435	17.97627	16.4445727	15.2974448	17.0084668	13.9173702
2013-01	2.102065	2.98960302	-2.1649026	0.3669048	0.3042863	17.6619566	4.16146393	4.13599714	4.15454047	3.8364913
2013-02	2.83779333	-1.5697531	-4.4462063	-1.4778945	-0.2467042	12.5454089	5.11034502	4.43745123	3.67955335	3.50620953
2013-03	2.32762381	-7.6867789	-4.7219257	-2.45559	1.23310275	17.6639698	-3.0583178	-3.741133	-6.0919125	-6.2066217
2013-04	2.46625556	-4.5552662	-4.0724253	-1.894086	0.70509897	12.8277177	-5.3811981	-3.3787408	-5.3929099	-3.8554924
2013-05	2.92112273	6.87686789	-6.9921583	0.82582446	1.43641102	22.6990721	15.0700663	15.9409808	15.8601354	12.1572188
2013-06	6.46817647	-21.465915	-10.061699	-6.5819631	-2.0097688	13.9961744	-15.583056	-15.650608	-16.409636	-17.976456
2013-07	3.37004348	0.39272845	-8.2638763	-1.2506087	-2.2272325	20.4899172	8.72325084	6.59752429	9.10993886	7.37861809
2013-08	3.21937727	3.38270103	-2.0629917	-4.217348	-6.5258405	20.1652601	8.82820559	6.6927448	7.68783977	6.86974023
2013-09	3.15052632	2.25431059	-4.8057645	-6.3921932	-3.0242053	22.5898991	3.4917505	5.48342169	3.70491015	4.13215378
2013-10	3.61572222	-6.419954	-3.4432269	-4.003091	-2.8545139	16.0791332	-2.4061395	-3.2172939	-0.971182	-2.8571559
2013-11	3.88667143	1.35836197	-6.7859136	-4.0786921	-4.8434893	16.2112906	9.90559001	10.6338091	11.0643854	10.2302394
2013-12	3.68339091	-7.6294029	-4.8908255	-3.0089385	-1.6945565	12.9994373	-5.78317	-2.4244093	-3.4049838	-4.6426245
2014-01	3.3991	-4.5970241	-10.327903	-1.7422651	0.66988934	23.7628451	1.74541756	4.25406287	2.65646357	0.22801971
2014-02	2.76733125	-1.8996111	-4.9540252	0.02354126	-4.5859886	22.3948622	3.97679425	5.30303359	3.47614825	4.04782009
2014-03	2.27602381	-5.0677645	0.65625488	-2.7828976	-2.3750485	16.7739517	-2.6732204	-2.7043067	-1.2957892	-2.9741505
2014-04	2.47767619	-3.2453232	-2.1705158	-2.3001459	-0.4021328	12.6090756	-0.2750799	0.00776473	-1.7527444	-2.2885962
2014-05	2.411755	-0.9190624	-5.1575719	-2.5306181	-3.2063523	12.3185642	2.81642771	2.85162001	3.45354275	3.13216098
2014-06	2.69834	0.38137258	-5.4417863	-1.6986423	-2.2954796	13.5629869	6.85941442	5.08567602	4.94382541	5.68762817
2014-07	3.2097913	5.3617301	-0.8518956	-6.3246606	-5.3608044	16.4957328	4.78159325	6.34418718	6.35263347	5.85128407
2014-08	2.93719048	-0.1068944	-7.3371611	-1.2693923	-4.4384691	16.466973	8.61894381	6.97159325	7.76271059	6.47367856
2014-09	2.7825	6.89596939	-7.6986746	-3.0270584	-5.9602573	22.556313	15.0284124	17.9331465	16.6285557	17.0258102
2014-10	2.49501111	-0.4210209	-1.4145357	-2.0617762	-2.3838539	13.8493731	3.12118216	-0.0510163	-1.0414712	0.76836592
2014-11	2.5376	6.47811282	1.646257	-5.2158429	2.66789804	22.8228155	4.58366433	2.85365605	3.51524521	5.02154728
2014-12	3.0243913	8.21335851	17.2132229	-16.20789	5.0098231	43.4012302	-12.359276	-11.692981	-12.845689	-12.111397
2015-01	2.77865	-0.8124724	-16.349022	-0.5883788	1.99399118	29.6904578	9.58207265	9.31585462	8.60389951	6.99472548
2015-02	3.05396	3.19927483	-9.8809838	-0.0215025	1.95666228	18.0316158	8.27297789	8.09770415	5.18509797	6.6321961
2015-03	3.33651818	15.44497	-12.682041	-1.290787	-1.5447084	31.0480462	21.7711458	26.6319648	17.1735822	18.3645194
2015-04	2.28319048	16.6805565	-9.5434495	2.41089595	-2.1626354	37.9934697	16.3958044	18.4513273	12.3527574	14.7620617
2015-05	1.2084	13.836538	-23.947787	14.1003324	17.8987651	77.1892811	31.0847649	31.2531226	25.1814782	21.4728947

14.1011251	18.9636923	16.7747008	16.2068621	17.0702367	15.9026238	16.1417426	18.5324193	16.6969761	17.5606448	16.9731103
3.19516498	5.44473271	7.11746002	7.44105177	6.95449345	5.40686304	7.57826024	7.96442248	7.983572	6.01615973	6.01032457
4.93599144	4.44907958	4.4912165	3.61564066	4.70319774	1.40167949	3.61382492	3.96822536	4.46106829	3.60102372	3.42721452
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-5.2065422	-3.698406	-2.6841518	-4.0209849	-5.9759237	-5.1566339	-1.8993679	-1.9456401	-1.987656	-4.3643041	-3.7288822
15.8310514	13.8266981	16.8649594	14.8256305	15.5074298	11.2830749	16.5025774	17.0997962	15.1284817	15.1737809	13.8479945
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6.72563722	8.10156453	7.48427974	7.79293992	5.59471193	3.32121559	10.1220991	8.27975349	7.94906663	8.53365579	4.82734968
6.26250611	9.45174358	8.82320948	8.43652806	8.19415348	7.22140665	13.8458484	7.05987421	9.10284758	8.91330891	9.00372529
2.97039831	6.61306668	4.84572083	5.31147972	3.1785707	3.83816987	6.03418219	8.2903183	4.43224496	5.01529566	3.0022495
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1.71663026	7.05513151	5.49930912	3.49851081	3.4430144	4.02576602	11.9065841	7.19551464	2.89181249	4.18001285	2.92680928
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2.33272145	4.95498644	2.31678026	3.83719669	3.5880447	0.40167169	6.67145007	5.8184198	3.81131689	1.96828434	1.66745526
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2015-06	1.163	-11.683916	-0.3702514	-7.0196444	-10.515118	41.7387744	-6.1025639	-10.707167	-8.658938	-15.324369
2015-07	1.27677391	-17.048639	-5.5112627	2.38967606	5.31629503	29.0055519	-13.293361	-21.057104	-21.045031	-25.136157
2015-08	1.6847619	-17.03121	-3.2933448	-3.3215165	-4.5868629	28.2519313	-14.372045	-16.897486	-15.775436	-15.785489
2015-09	1.909205	-7.8285782	-5.5129334	-0.5085427	3.28845891	20.3853373	-3.660678	-4.3571224	-3.5273414	-8.0013849
2015-10	1.87482353	15.226817	-11.947641	0.15637252	2.71994298	32.3651728	22.3867528	22.3502902	22.2010707	18.429933
2015-11	1.78571429	4.42180789	-11.623969	-0.5998976	4.89574661	35.07314	17.7829086	12.4608243	11.0735746	8.09447983
2015-12	1.84078261	3.49391225	-3.2739444	-2.6790498	-2.8449202	27.3454727	9.75137859	14.0216476	10.41452	9.53806058
2016-01	1.97875	-29.535931	-0.2280477	-2.6121075	-0.4222616	22.1664057	-24.511469	-31.835864	-33.176358	-32.287243
2016-02	1.9756875	-4.6618788	-2.325923	-2.6765531	-0.7741473	16.3611425	-2.4973464	-3.2469453	-2.9772397	-2.0749827
2016-03	1.97373913	14.4564863	-7.0826042	1.24265547	-1.3537869	24.579885	20.3277034	21.2673705	22.0782276	19.9791088
2016-04	2.008915	-3.8690243	-2.2562503	-2.5908048	-0.0657995	16.9805211	2.70138221	4.17351867	2.05708165	2.31457239
2016-05	2.0033	-2.4667161	-3.2985683	-1.0559933	-0.767064	13.9590653	-4.5043789	-1.4403917	-3.1734546	-3.6372509
2016-06	2.0145	1.4554851	-7.6778685	1.56841083	0.71059622	19.9250154	8.63524354	5.9338721	5.71508328	3.93630287
2016-07	2.00947619	-1.4825983	0.04584907	-3.5943321	-0.4715828	18.6767463	-0.8793953	-1.8851431	-2.7555998	1.47173285
2016-08	2.0252	2.70060574	-5.7604152	0.45465522	1.9751661	18.3875288	6.81734263	4.80964833	6.22856874	5.75707114
2016-09	2.134705	-3.8694471	-3.392875	-2.3852764	-1.9679205	13.6313732	8.70007761	1.76332247	2.0483764	-0.0492998
2016-10	2.2003125	0.95411635	-4.5980468	-1.9003475	-2.9540152	12.5238623	8.3996628	6.1684469	3.07528364	3.03460205
2016-11	2.25123636	1.68969515	-1.7548455	-3.2961233	-1.207011	16.5159732	17.7895032	2.57880012	5.08559784	3.08285026
2016-12	2.30028636	-7.6598633	-3.4003383	-2.7255997	-3.1367463	17.042509	3.76505593	0.36609437	-3.9534303	-1.6236834
2017-01	2.20131111	-2.4544093	1.12264385	-3.9364103	-3.03659	14.629154	1.77113803	-0.1299396	-5.1320523	-4.828109
2017-02	2.35459444	0.80334089	-9.5840381	-0.9605159	2.79308841	14.1927419	15.7297941	10.3324483	5.85638483	2.67682549
2017-03	2.48920435	-3.0714367	-5.443571	-2.2827094	3.58701851	15.5367279	5.14425775	-3.4913456	-5.7767373	-2.6596327
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2017-05	2.74593	-5.5845793	0.30527531	-6.0913021	-1.0420832	18.4012973	-4.6689357	-10.200337	-10.039827	-11.36883
2017-06	2.77741818	2.02510319	-5.0336404	-1.5815984	0.83480165	12.0566754	4.38162384	2.40652297	3.56914001	3.25506512
2017-07	2.67962857	-1.0658062	-0.8040894	-4.0439795	-4.7592894	17.9107345	-5.6876912	-5.7118881	-6.7916044	-6.7240963
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2017-09	2.74206667	-1.4630005	-7.4625592	-0.589378	3.58953265	15.9205761	4.462599	0.73546847	0.31570552	0.92338002
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2017-11	2.72791818	-5.6793928	-0.9554311	-4.1762535	-2.4082144	15.6401074	-8.108237	-10.294107	-10.528781	-10.27468

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-3.9729966	-2.0235712	-1.992492	-1.7669768	-0.4261895	1.71260585	-0.3796888	1.75868669	2.52511291	4.48582749
4.50942946	5.01507792	4.51817276	3.54818113	4.34161797	12.8965778	7.03107109	3.55948987	3.04112018	1.99904664
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2017-12	2.67252381	-2.9418485	-4.3284772	-3.4919293	-0.5369755	13.1096389	-1.5367944	-3.6637246	-3.794021	-4.1975687
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-3.7123751	2.62354356	-2.1902072	-2.1171459	-4.3337602	-3.4736209	0.24447963	-0.9731351	-2.7180419	-2.1754094	-3.3064624
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-0.1096195	0.54244766	0.09767522	-1.1271181	-1.0150607	3.03875802	3.22894587	3.45301115	2.52776908	0.68192462
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